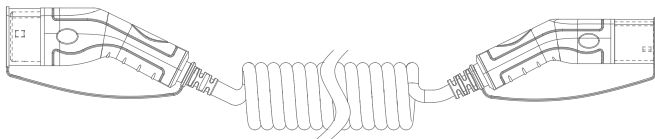


Type 2 Charging Cable for Electric Vehicle

4827559 | 4827587 | 4827563 | 4827605



4827611 | 4827621

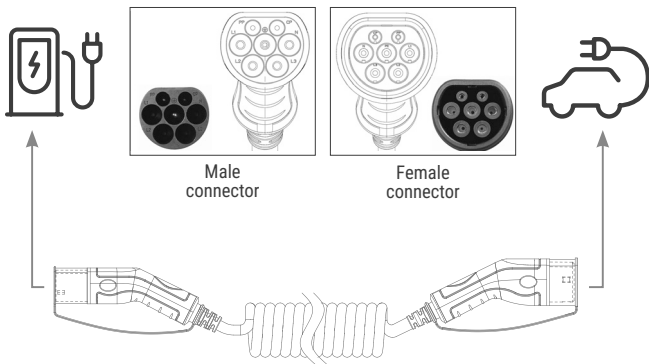


Please read these instructions
carefully before using the product
and store them properly.

Installation

Please note that the Charging cable has two ends of plugs.

The male plug is used towards the Charging Station side while the female plug is connected towards the Electric Vehicle side.



Item Number	Description	Spec	Cable
4827559	Type 2 Car Charging Cable 11kW 5m	3-Phase/ 415V/16A/11kW	5×2.5 mm ² + 1×0.75 mm ²
4827587	Type 2 Car Charging Cable 11kW 7.5m	3-Phase/ 415V/16A/11kW	5×2.5 mm ² + 1×0.75 mm ²
4827563	Type 2 Car Charging Cable 11kW 10m	3-Phase/ 415V/16A/11kW	5×2.5 mm ² + 1×0.75 mm ²
4827605	Type 2 Car Charging Cable 22kW 5m	3-Phase/ 415V/32A/22kW	5×6 mm ² + 1×0.75 mm ²
4827611	Type2 Car Charging Cable 11kW Spiral 5m	3-Phase/ 415V/16A/11kW	5×2.5 mm ² + 1×0.75 mm ²
4827621	Type2 Car Charging Cable 22kW Spiral 5m	3-Phase/ 415V/32A/22kW	5×6 mm ² + 1×0.75 mm ²

Technical Specification

Cable	Type	TPU jacket
	Length	5m, 7.5m, 10m
	Cable	5G2.5mm ² (16A)
		5G6mm ² (32A)
Color	Black	
Design Standard	Plug	EN 62196-2 (Type 2)
Electric spec	Rated voltage	415Vac (3-Phase)
	Rated power	11kW (16A)
		22kW (32A)
	Rated current	16A / 32A
	No. of phase	3-Phase
	Coding resistor	680Ω (16A)
		220Ω (32A)
	Norms	EN IEC 61851-1
EN 62196-1		
EN 62196-2		
EN 50620		
Environmental spec	Working temperature	-30°C ~ +50°C
	Working humidity	5% -95%
		non-condensed
	Flammability	UL94 V-0
IP Protection	IP55	
Mechanical spec	Insertion life cycles	> 10000 times

Package content

- EV Charging Cable (1 piece)
- Quick Installation Guide (1 piece)
- Carry Bag (1 piece)

Safety and Points for Attention

1. Installation & Maintenance

- Before installation, please visually inspect the appearance to check whether the equipment is damaged during transportation. If it is damaged, please immediately notify the carrier or the manufacturer.
- Do not drop any foreign objects, especially metal objects, into the charging plug or connector pins.
- Do not step on the cable and do not violently pull out the charging connector.
- Please do not use the charging cable outside its normal operating range of -30 to +50°C.
- The Charging cable has an IP rating of IP55 for dust and waterproof. Please use it with care under this IP55 rating.
- IP55 is ensured only when the products are engaged with vehicle inlets with protection degree higher or equal to IP55.
- When the products are fully engaged with the vehicle inlets with protection degree lower than IP55, the lower protection degree of the two accessories shall be checked.
- Please do not dismantle the protective cap. To protect the charging connector from moisture and dirt, after every use, put the protective caps back on.
- Please do not withdraw the connector and plug out of EV inlet and socket while under load.
- Additional adaptors and conversion adapters are not allowed to be used with this cable.
- Cord extension sets are not allowed to be used with this cable assembly.
- The max cable length shall not exceed 5 m when used in Switzerland.
- Please make sure that the charging adapters and the cable are free from any signs of scratches, rust, cracks before usage.
- Before charging, please make sure the power plug and outlet are compatible as IEC 62196-2.
- DO not insert any fingers into the charging plug.
- Use the product under normal away from high temperature erosive materials or ignition source.
- Please make sure that the plug & connector are fully inserted until it clicks into place.
- It is recommended that routine safety inspection on the cable.
- Please do not attempt to disassemble, repair, or modify the charging cable by yourself. If there is a need for maintenance or modification, please contact the manufacturer. Improper operation may cause damage to the equipment.
- Do not put inflammable, explosive or combustible materials, chemicals, combustible steam and other dangerous goods near the charging cable, otherwise there is a risk of fire.
- Please keep the charging adapter clean and dry and wipe with a clean, dry cloth if soiled. Do not touch the charging plug or connector with your hand when charged.

- If the unit does not work properly in accordance with the operating instructions, please do not use this unit.
- It is recommended to conduct regular safety inspections on the cable

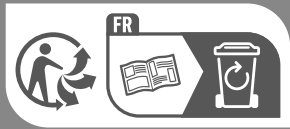
2. Operations

- Strictly forbidden for Children or persons of restricted capacity to approach the charging cable to avoid injury.
- Forced charging is strictly forbidden when the electric vehicle or charging station fails.
- Electric vehicle can only be charged with the engine is off and stationary.
- It is strictly prohibited to use the charging cable when the charging adapter or charging cables are defective, cracked, worn, broken or the charging cable is exposed. If you find any, please contact the supplier in time.
- In case of rain or thunder, please charge with care.
- The charging cable is only for EV charging application.
- Please do not submerge the charging cable in water.

Features

- Charging plug and connector meet IEC 62196-2 standard.
- Robust and durable TPU jacket
- Charging adapter is with IP55 waterproof rating for outdoor usage.
- Long durability: Charging adapter at no-load plug in/pull out > 10000 times
- High impact of external force resistance

Hereby Bechtle Logistik & Service GmbH, declares that the Declaration of Conformity can be requested by post under the below mentioned manufacturer address.



Disposal and recycling information



The crossed-out wheeled bin symbol means that this product must be disposed separately from household waste. As an end user, you are obliged to dispose the product in accordance with the respective national regulations for separate collection, for example by depositing it at an official collection point. Returning it to the retailer is also possible if the distributor offers voluntary return or is legally obliged to do so.

Separate collection is a valuable contribution to the protection of the environment and human health, as the proper treatment of waste equipment avoids potential negative effects caused by the presence of hazardous substances and protects raw materials by recovering them.

In addition, please note that waste prevention makes an even more valuable contribution to environmental protection. Where possible, therefore, in addition to continued own use or repair, handing over to secondary users is an ecologically valuable alternative to disposal.